UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	14364US07					
First Inventor	Joseph J. Kubler					
Title	HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES					
Express Mail Label No.	EV 304938649 US					

						AND T	ELEPHONES				
			Express N	Mail Label No.	EV 304938649 US						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.					SS TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
2. Submit an Applicar See 37 (Specification of the control of the	errangement set forth below tive title of the invention reference to Related A int Regarding Fed spo	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or									
program -Backgrot -Brief Des -Detailed	 -Reference to sequence listing, a table, or a computer program listing appendix -Background of the Invention -Brief Description of the Drawings (if filed) -Detailed Description 					ii. Paper C. Statements verifying identity of above copies					
-Claim(s) -Abstract	of the Disclosure	•		A	CCOMPAN	YING AP	PLICATION PARTS				
	(s) (35 U.S.C. 113)	[Total	Sheets <u>80</u>]	9. Assignment Papers (cover sheet & documents(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney							
5. Oath or Declara	ation	[Total 9	Sheets 12	11.	Fnolish Tra	nslation De	ocument (if applicable)				
	executed (original o		311000 <u>12.</u>]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations							
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).					13. Preliminary Amendment Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122(b) (2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
	e 37 CFR 1.76	17. Other:									
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: ☑ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 10/141,506											
Prior application in: For CONTINUATION C 5b, is considered a paincorporation can onl	OR DIVISIONAL APPS	only: The entire of	na continuation	e prior applic	I application and	i is hereby i	or declaration is supplied under Box incorporated by reference. The n parts.				
_		19. C	ORRESPONI	DENCE AD	DRESS						
Customer Nun	nber: 2	3446			OR _	Corresp	pondence address below				
Name											
Address											
					 1	Zin Cod-					
City State				1 2 72 .		Zip Code	10.00				
Country Telephone				312-775	-8000	Fax 312-775-8100					
Name (Print/type)	Kevin E. Bor	Registrat	ion No. (Att	orney/Agent)	51,486						
Signature	I	(c	·X		!	Date ,	January 16, 2004				

PTO/SB/17 (11-00)

TOTAL AMOUNT OF PAYMENT (\$)1,058.00

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction act of 1995, no persona are required to respond to a collection of information unless it displays a valid OMB control number.

C mplete if Known **FEE TRANSMITTAL Application Number** unassigned Filing Date herewith for FY 2004 First Named Inventor Joseph J. Kubler **Examiner Name** unassigned Patent Fees are subject to annual revision. Group Art Unit unassigned 14364US07

Attorney Docket No.

METHOD OF PAYMENT					FEE CALCULATION (continued)							
1. The Commissioner is hereby authorized to charge indicated fees and			3. ADDITIONAL FEES									
credit any overpayments to:				Large Small								
Deposit		l _	Entity	1	Entity	/	F					
Account				13-0017			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Number Deposit		1051	130	2051	65	Surcharge - late filing fee or oath						
Account McAndrews Held & Malloy		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet						
☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17						3.133.						
 Applicant daims small entity status. 			1053	130	1053	130	Non-English specification					
See 37 CFR 1.27			1812	2,520	1812	2,520	For filing a request for ex parte reexamination					
2. ☑ Payment Enclosed: ☑ Check ☐ Credit Card ☐ Money Order ☐ Other			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action					
		F	EE	CALCULATI	ON		1805	1,840	1 805	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC FII												
Large Entit			ntity Fee	Fee Description			1251	110	2251	55	Extension for reply within first month	
Fee Fee Code (\$)		ee		ree Description		Fee Paid	1252	420	2252	210	Extension for reply within second month	<u> </u>
1001 77		2001		Utility filing Fee		770.00	1253	950	2253	475	Extension for reply within third month	
						70.00	1254	1,480		740	Extension for reply within fourth month	
1002 34	0 2	2002	170	Design filing Fee			1255	2,010		1,005	Extension for reply within fifth month	<u> </u>
1003 53	0 2	2003	265	Plant filing fee		L	1401	330	2401	165	Notice of Appeal	
1004 77	0 2	2004	385	Reissue filing fee			1402	330	2402	165	Filing a brief in support of an appeal	
1005 16	0	2005	80	Provisional filing t	ee	一	1403	290	2403	145	Request for oral hearing	
1005 10	•	2003	00	r rovisional many i			1451	1,510		1510	Petition to institute a public use proceeding	
							1452	110	2452	55	Petition to revive - unavoidable	
					SUBTOTAL	(1) (\$)770.00	1453		2453	665	Petition to revive - unintentional	
2. EXTRA CL	AIM.	FEES	;				1501	1,330		665	Utility issue fee (or reissue)	
					Fee from		1502	480	2502	240	Design issue fee	
				Extra Claims	below	Fee Pald	1503	640	2503	320	Plant issue fee	
Total Claims	٤	36 - 2	0** =	16 x	18.00 =	288.00	1460	130	1460	130 50	Petitions to the Commissioner	
Independent		<u> </u>					1807	50	1807		Processing fee under 37 CFR 1.17(q)	
Claims	E	ā - 3··	=	(0, x	86.00 =	0.00	1806	180	1806 8021	180 40	Submission of Information Disclosure Stmt Recording each patent assignment per property	
Multiple Depe	٠	_			290.00 =	0.00	8021	40			(times number of properties)	
Large Entit	v Sn	nall E	ntitv				1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Fee Code (\$)	F		Fee	Fee Description			1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1202 18			9	Claims in excess	of 20		1801	770	2801	385	Request for Continued Examination (RCE)	
1201 86			43	Independent dair		f 3	1802	900	1802	900	Request for expedited examination of a design application	
1203 29	0 :	2203	145			Other			··			
1204 86 2204 43 **Reissue independent daims		·	ice (sp	culy			'					
	over original patent											
1205 18	:	2205	9	**Reissue claims		0	I					
and over original patent					I							
. SUBTOTAL (2) (\$)288.00												
**or number previously paid, if greater; For Reissues, see above			*Redu	ced by	Basic Fil	ing Fee F	Paid SUBTOTAL (3) (\$	0.00				

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Kevin E. Borg	Registration No. (Attorney or Agent)	51,486	Telephone	312-775-8000
Signature	14.	٤.٦	Date	January 16, 2004	

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